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Sub	stitute for form 1449A/E	в/РТО		Complete if Known		
				Application Number	10/517,589	
- IN	IFORMATIC	ON DIS	SCLOSURE	Filing Date	December 9, 2004	
S	STATEMENT BY APPLICANT			First Named Inventor	Toshinobu Fukui	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	14200/023001	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,		
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TUNK	CA	Patent Abstracts of Japan No. 2000-001672					
	СВ	Patent Abstracts of Japan No. 62-201989	L				
	CC.	Patent Abstracts of Japan No. 01-108294					
77	CD	Patent Abstracts of Japan No. 07-292354					
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Examiner Signature	/C. Melissa Koslow/	1	Date Considered	09/05/2007
01225				

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		FOREI	GN PATENT	DOCUMENTS		
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Examiner Initials*	Cite No.¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document		™
/ONAIA	ВА	JP-2000-1672-A	07-01-2000	HIROTSO, Naotoshi		
/CMK		EP-0221562-A2	05-13-1987	Kasei Optonix, Ltd.		
	BO-	JP 62 201080 A	00.05-1087			
	00-	JP-1-108294-A	04-25-1989	wichi Chemical Industries, Ltd.		
	0E	UP-7-202064 A	11 07 1005	Futuba Gorp.		
	87	JF-9-200903-A		Matsushita Electronics Corp.		
	80	JP 0 201275 A	44-44-4007	Mateuchita-Electronice Gorp.		

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